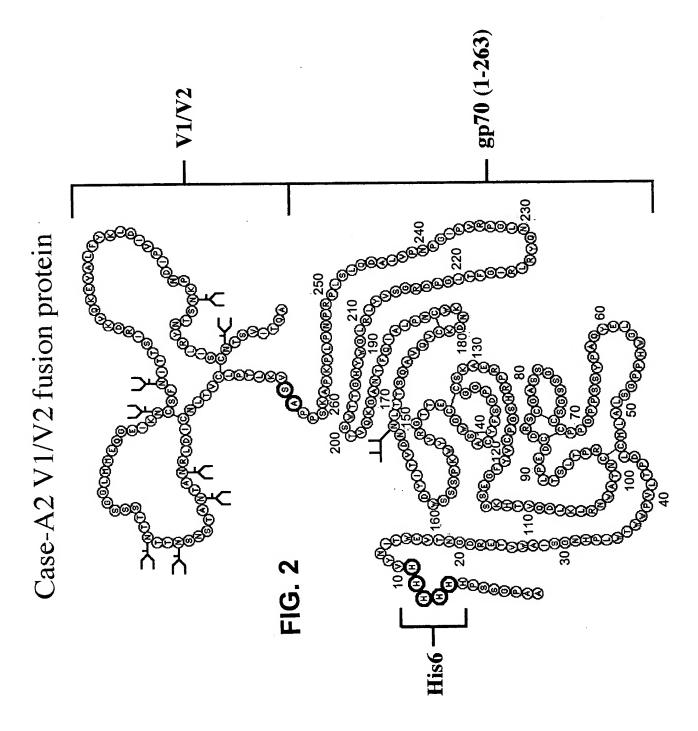


HXB2 Case-A2	Most common clade /55	2nd most common
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V-1 GP120 V1/V2 DOMAIN EPITOPES CAPABLE OF

GENERATING NEUTRALIZING ANTIBODIES

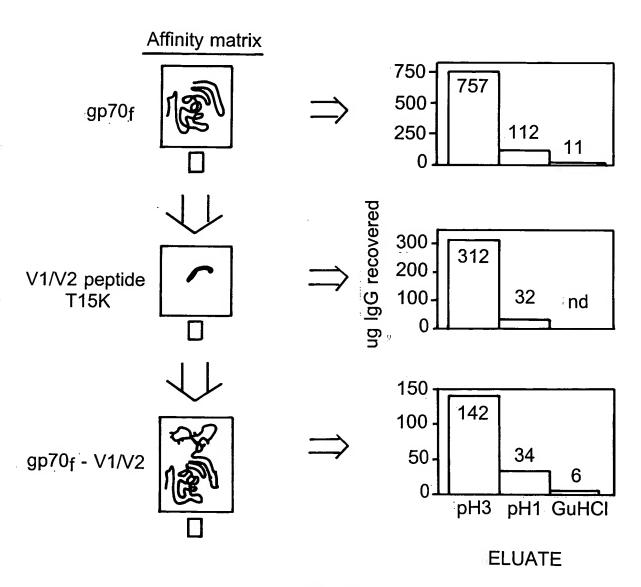
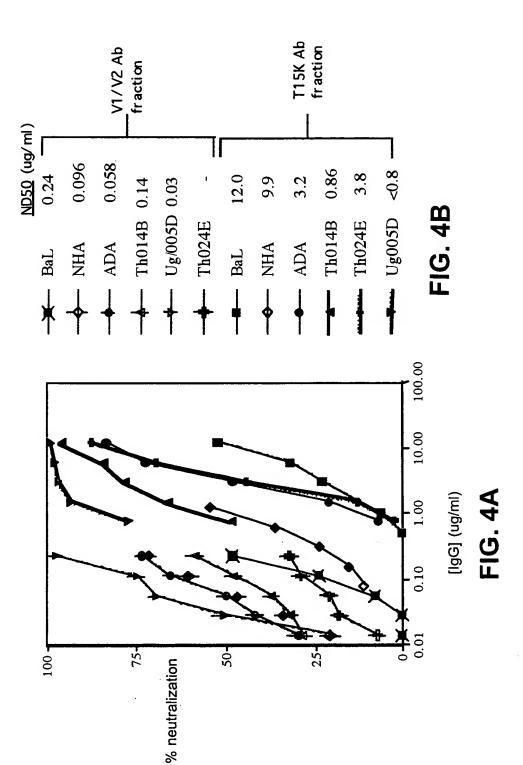


FIG. 3



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Applic 10/038,407 Page 4
Applic : Abraham Pinter
HIV-1 - - - - - 20 V1/V2 DOMAIN EPITOPES CAPABLE OF
GENERATING NEUTRALIZING ANTIBODIES

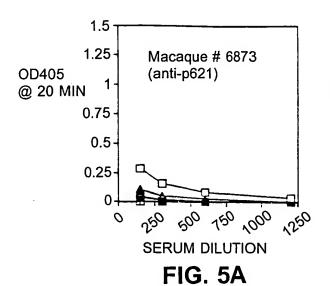


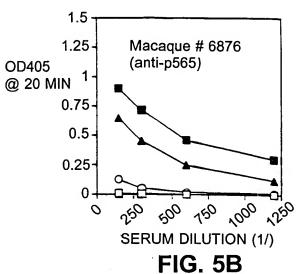


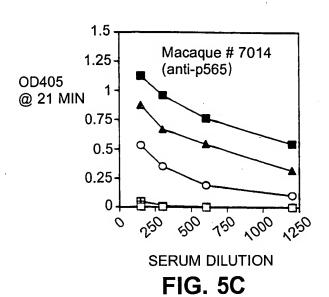
Appln No.: 10/038,407 licant(s): Abraham Pinter

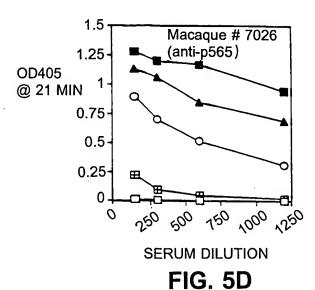
7-1 GP120 V1/V2 DOMAIN EPITOPES CAPABI

GENERATING NEUTRALIZING ANTIBODIES











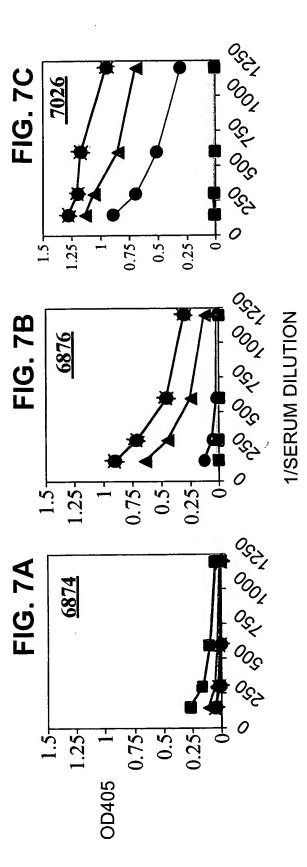
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Amount(s): Abraham Pinter
HIV-I GP120 V1/V2 DOMAIN EPITOPES CAPABLE OF
GENERATING NEUTRALIZING ANTIBODIES

WH21-56

FIG. 6



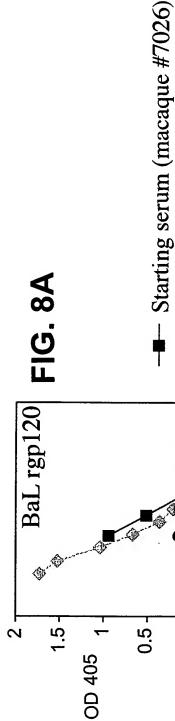
Page 7 of 13 Appln No.: 10/038,407 cant(s): Abraham Pinter 1 GP120 V1/V2 DOMAIN EPITOPES CAPABLE GENERATING NEUTRALIZING ANTIBODIES



NA Consensus clade B sequence Brazil clade B V1/V2 protein Thai clade EV1/V2 protein gp70 carrier protein **p**580 p565 p599

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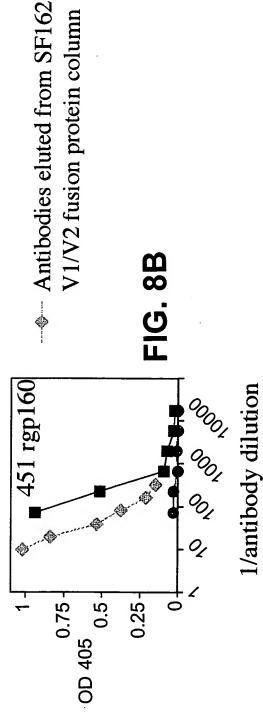




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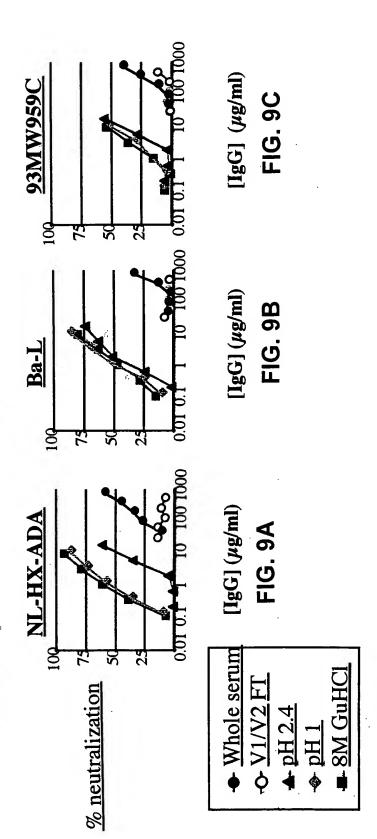
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V1/V2 fusion protein column





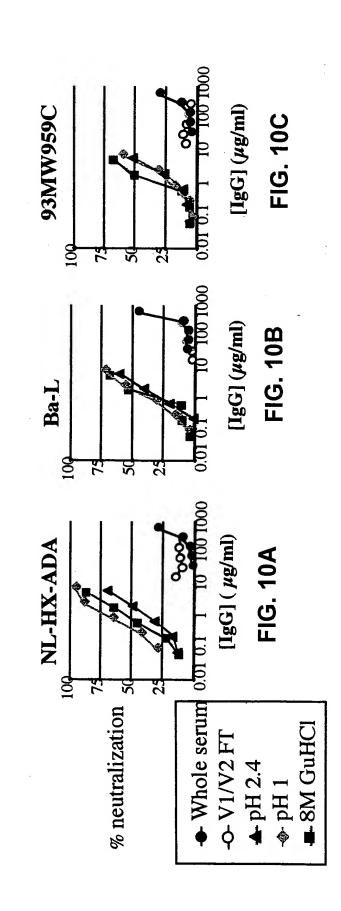
Macaque #6876 serum



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Macaque #7026 serum

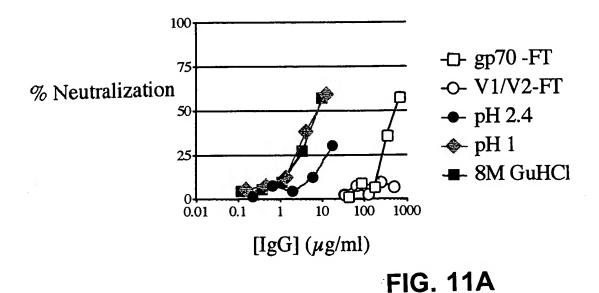


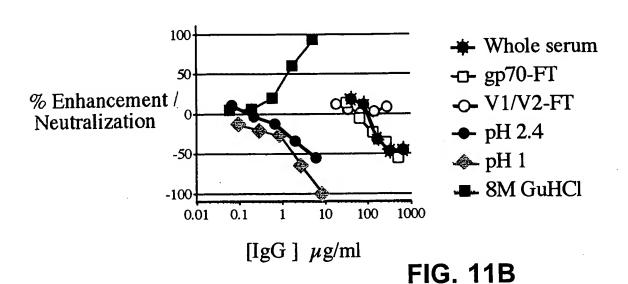


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GP120 V1/V2 DOMAIN EPITOPES CAPABLE

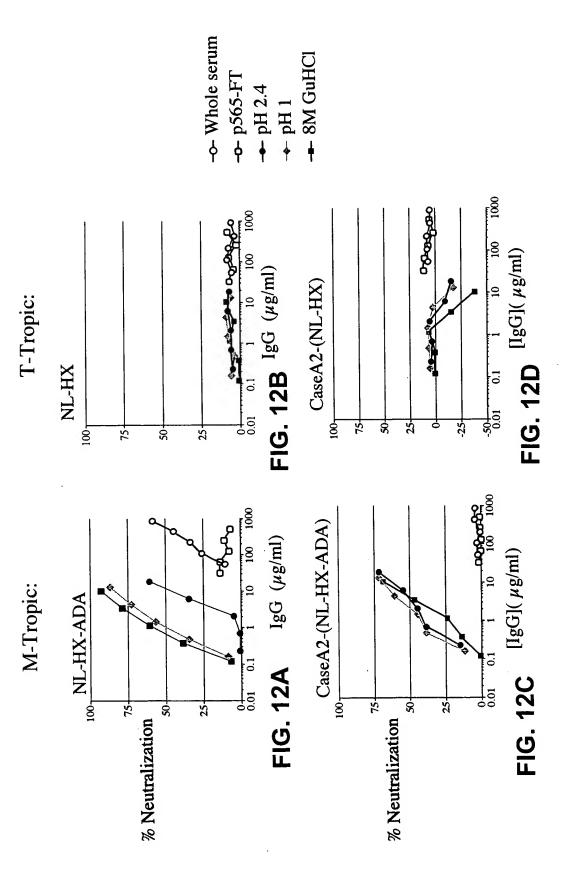
GENERATING NEUTRALIZING ANTIBODIES







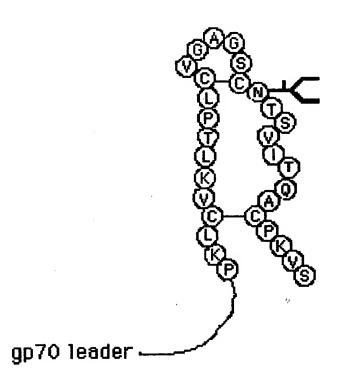
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"V1/V2 stem-only" | FIG. 13